

Amendments to the Claims:

The text of all pending claims, (including withdrawn claims) is set forth below. Canceled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (canceled), (withdrawn), (new), (previously presented), or (not entered).

Applicants reserve the right to pursue any canceled claims at a later date.

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1.-9. (canceled)

10. (currently amended) An arrangement, comprising:

a plurality of network components comprising a monitoring component and a monitored component, each component comprising:

_____ a communication unit providing a direct communication to the other components,

_____ a memory to store an address of the monitoring component when the respective component is being monitored,

_____ a processing unit,

_____ the processing unit monitors a state of the respective component and sends state information via the communication unit to the stored address when the respective component is being monitored, and

_____ the processing unit transmits a monitoring instruction to the monitored component when the respective component is monitoring, the monitoring instruction comprises the address of the respective monitoring component and sent directly to the monitored component via the communication unit,

_____ wherein each component:

_____ addressable ~~which can be addressed~~ in a communication network,

_____ monitorable by each of the other components via the processing unit, and

_____ equipped for monitoring each of the other components via the communication unit.

wherein

~~—— a component can be monitored by at least one other component, wherein~~
~~—— a monitoring instruction is given by a monitoring component, the instruction comprising the address of this monitoring component, wherein~~
~~—— each monitorable and monitoring component has communication mechanisms for direct data interchange, wherein~~
~~the monitoring component transmits the monitoring instruction directly to the component which is to be monitored, and wherein~~
~~—— each monitorable component has a storage mechanism for the addresses being in the monitoring instructions and a monitoring mechanism for state monitoring which, at least in the event of a change of state, transfers a state to be monitored directly to the monitoring component using the communication mechanisms.~~

11. (previously presented) The arrangement as claimed in claim 10, wherein the communication network is a packet switched network.

12. (currently amended) The arrangement as claimed in claim 10, wherein ~~the~~ a maximum number of addresses which ~~can be registered in a storage mechanism~~ are stored is predetermined.

13. (canceled)

14. (currently amended) The arrangement as claimed in claim 10, wherein the monitoring instruction comprises information about which changes of state are to be ~~transferred~~ sent as state information.

15. (canceled)

16. (canceled)

17. (currently amended) The arrangement as claimed in claim 10, wherein the monitoring component uses the information about states or changes of state for visual indication ~~and/or for storage and/or for forwarding to other components.~~

18. (previously presented) The arrangement as claimed in claim 10, wherein the monitored component can disable monitoring by individual or all monitoring components.

19. (currently amended) The arrangement as claimed in claim 10, wherein, while an acknowledgement to the monitoring instruction is not received by the monitoring component, the monitoring component repeats the transmission of a monitoring instruction in cases in which a monitoring instruction cannot be transmitted, the monitoring component outputs a corresponding indicator and makes a fresh transmission attempt at stipulated intervals of time.

20. (canceled)

21. (canceled)

22. (previously presented) The arrangement as claimed in claim 19, wherein the information about the transmittability of the monitoring instruction can be used to determine a corresponding state for the component which is to be monitored.

23. (currently amended) A method for obtaining information about a state or a change of state in a component which is to be monitored and which is part of an arrangement having addressable components which are connected in the communication network, the method comprising:

monitoring the component by ~~at least one other~~ a monitoring component;

~~commissioning-transmitting~~ a monitoring instruction by a ~~the~~ monitoring component,

wherein the instruction comprises the address of the monitoring component;

directly interchanging data between the monitored and monitoring components;

directly transmitting the monitoring instruction by the monitoring component to the monitored component which is to be monitored;

storing the address of ~~each the~~ the monitoring component by ~~each the~~ the monitored component;

monitoring ~~its own a state of the respective monitored component~~ by each monitored component; and

~~sending state information from the monitored component the monitoring component~~ transferring the state to the monitoring component at least in the event of a change of state.

24. (currently amended) The method as claimed in claim 23, further comprising:

predetermining ~~the a maximum~~ number of addresses which can be registered in a storage mechanism ~~stored in memory~~.

25. (previously presented) The method as claimed in claim 23, further comprising:

canceling the monitoring by the monitored component.

26. (currently amended) The method as claimed in claim 23, further comprising:

~~while an acknowledgement to the monitoring instruction is not receive by the monitoring component in cases in which a monitoring instruction cannot be transmitted,~~

outputting a corresponding indicator by the monitoring component; and

~~repeating the transmission of a monitoring instruction performing a fresh transmission attempt~~ at stipulated intervals of time.

27. (currently amended) The method as claimed in claim 26, wherein ~~the information about the~~ ability to transmit the monitoring instruction is used to determine a corresponding state for the component which is to be monitored.

28. (new) The method as claimed in claim 23, wherein the monitoring the component comprises:

receiving a command from a user of the monitoring component, the command comprising the telephone number of the monitored component; and

converting the telephone number to a network address for the monitored component, wherein the monitored instruction is sent using the network address for the monitored component.

29. (new) The method as claimed in claim 23, wherein the user of the monitoring component initiates a call to the monitored component.

30. (new) The method as claimed in claim 29, wherein the user is provided an input field for inputting a text message to be sent to the monitored component when the monitored component is busy.

31. (new) The method as claimed in claim 23, wherein the state information comprises a change of state of the monitored component.

32. (new) The method as claimed in claim 31, wherein the monitoring instruction comprises information about which changes of state are to be sent a state information.

33. (new) The arrangement as claimed in claim 11, wherein each of the components are voice over IP telephones.

34. (new) The arrangement as claimed in claim 10, wherein each of the components are telephony clients.

35. (new) The arrangement as claimed in claim 12, wherein each of the components is selected from the group consisting of telephone, telephony client, server, gateway, and gatekeeper.